

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	AMENDMENT	JOB ORDER NUMBER	APPROPRIATE
QSS Group, Inc.	NAS5- 99124	TASK NO. 290	410-286-14-26 -89	99

TASK TITLE: (NTE 80 characters; include Project name)

MAP MAC/LMAC C&DH and ACE FPGA Evaluation

APPROVALS: (Type or print name and sign)

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)

Jack McCabe

DATE

6-5-00

ORG CODE

561

MAIL CODE

561

PHONE

301-286-5343

BRANCH HEAD

Robert W. Stone

DATE

6-5-00

CODE

561

PHONE

301-286-5966

CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)

Robert S. Lebar, Jr.

DATE

6/6/00

CODE

560

PHONE

301-286-6588

FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE

CONTRACTING OFFICER'S QUALITY REP.

DESIGNATED FAM:

(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)

[X] NO [] YES

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

C.O. Requested Quote on:

Date: JUN 9 2000

Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A

Government Furnished Property/Facilities: [X] NO [] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: [] NO [X] YES If yes: [X] TOTAL [] PARTIAL

If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: [X] NO [] YES

Highlighted Contract Clauses: (to be completed by Contracting Officer)

Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be 6/9/00.

INCENTIVE FEE STRUCTURE (check one)

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	No. 1	No. 2	No. 3	No. 4	X No. 5
Cost	10%	50%	25%	25%	20%
Schedule	15%	25%	25%	50%	40%
Technical	75%	25%	50%	25%	40%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 26,658

The target fee of this task order is \$ 1,708

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 28,366

The maximum fee is \$ 2,496

The minimum fee is \$0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

ELIZABETH J. AUSTIN
CONTRACTING OFFICER

SIGNATURE OF CONTRACTING OFFICER

DATE

TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE

DATE

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QSS Group, Inc.	NAS5- 99124	290	

Applicable paragraphs from contract Statement of Work:

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

The contractor shall evaluate the MAP MAC/LMAC C&DH and ACE Field Programmable Gate Arrays (FPGA) in accordance with 561-PG-8700.2.1 and provide a report summarizing the evaluation. This effort is an extension of an earlier assessment which identified areas which need further analysis. This effort excludes the MAP MAC/LMAC Processor Gate Arrays.

PERFORMANCE SPECIFICATIONS:

The Evaluation Report shall summarize the evaluation of the MAP MAC/LMAC FPGA review and include an executive as well as detailed summary of the assessment, timing assessments and recommendations.

Technical evaluation shall be compliant with the timing section of 561-PG-8700.2.1.
Report shall be submitted in hardcopy and electronic (MS Word) version.

APPLICABLE DOCUMENTS:

561-PG-8700.2.1, Code 561 Flight Field Programmable Gate Array Design Guidelines
MAP MAC/LMAC FPGA Review Report

TASK END DATE: ~~7/31/00~~ 8/15/00

MILESTONES/DELIVERABLES AND DATES:

Evaluation Report complete: ~~7/31/00~~ 8/15/00

PERFORMANCE STANDARDS:

Schedule: On-time delivery of the above deliverable

Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Jack McCabe, building 23, room E323